

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Ramaswamy et al. ) I hereby certify that this paper is  
Serial No.: 10/538,692 ) being electronically deposited  
For: "Detecting a Composition of ) with the United States Patent and  
an Audience" ) Trademark Office on this date:  
Filed: April 13, 2006 )  
Group Art Unit: 2624 )  
Examiner: Amir Alavi ) /Eileen R. Sosnicki/  
                                  ) Eileen R. Sosnicki

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**RESPONSE TO THE OFFICE ACTION DATED APRIL 14, 2009**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**REMARKS**

The applicants have carefully considered the Office action dated April 14, 2009. In view of the following, it is respectfully submitted that all claims are in condition for allowance and favorable reconsideration is respectfully requested.

The Office action identifies two patently distinct groups of claims, namely, claims 1-47 (Group I), and claims 48-67 (Group II). Applicants hereby elects Group I (i.e., claims 1-47) for further prosecution in this case *with traverse*. Applicants traverse this restriction requirement because this is a national stage of a PCT application which has already been examined by the USPTO. Further, as shown in Exhibit A, *the USPTO has already found all claims 1-67 to be patentable*. Thus, *as already ruled by the USPTO*, all claims 1-67 are patentable and there can be no burden on the Examiner in

allowing all claims 1-67 at this time in accordance with that prior ruling. This case should be passed to issuance without further PTO delay.

If the Examiner is of the opinion that a telephone conference would expedite the prosecution of this case, the Examiner is invited to contact the undersigned at the number identified below.

Respectfully submitted,

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**April 29, 2009**